WHAT IS CLAIMED IS:

- A method for the preparation of pharmaceutical dosage forms comprising multiple powdered active ingredients, said method comprising the steps of:
 - (a) mixing said active ingredients and at least one chosen excipient so as to obtain a powdered mixture;
 - (b) compacting said powdered mixture in a roller compactor apparatus to obtain a compacted product;
 - (c) breaking and sieving said compacted product to a chosen mesh size to obtain similar sized granules;
 - (d) forming said granules into unitary dosage forms.
- 2. A method for the preparation of pharmaceutical dosage forms comprising multiple powdered active ingredients, said method comprising the steps of:
 - (a) mixing said active ingredients and at least one chosen excipient so as to obtain a powdered mixture;
 - (b) compacting said powdered mixture in a roller compactor apparatus to obtain a compacted product;
 - (c) breaking and sieving said compacted product to a chosen mesh size to obtain similar sized granules;
 - (d) mixing said granules with at least one chosen excipient so as to obtain a granular mixture;
 - (e) forming said granular mixture into unitary dosage forms.
- 3. A method for the preparation of pharmaceutical dosage forms comprising multiple powdered active ingredients, said method comprising the steps of:
 - (a) mixing said active ingredients so as to obtain a powdered mixture;
 - (b) compacting said powdered mixture in a roller compactor apparatus to obtain a compacted product;

- breaking and sieving said compacted product to a chosen mesh size to obtain similar sized granules;
- (d) mixing said granules with at least one chosen excipient so as to obtain a granular mixture;
- (e) forming said granular mixture into unitary dosage forms.
- 4. A method for the preparation of pharmaceutical dosage forms comprising multiple powdered active ingredients, said method comprising the steps of:
 - (a) mixing at least one of said active ingredients and at least one excipient so as to obtain a powdered mixture;
 - (b) compacting said powdered mixture in a roller compactor apparatus to obtain a compacted product;
 - (c) breaking and sieving said compacted product to a chosen mesh size to obtain similar sized granules;
 - (d) mixing said granules with at least one other active ingredient so as to obtain a granular mixture;
 - (e) forming said granular mixture into unitary dosage forms.
- 5. A method for the preparation of pharmaceutical dosage forms comprising multiple powdered active ingredients, said method comprising the steps of:
 - (a) mixing at least one of said active ingredients and at least one excipient so as to obtain a powdered mixture;
 - (b) compacting said powdered mixture in a roller compactor apparatus to obtain a compacted product;
 - (c) breaking and sieving said compacted product to a chosen mesh size to obtain similar sized granules;
 - (d) mixing said granules with at least one other active ingredient and at least one other excipient so as to obtain a granular mixture;
 - (e) forming said granular mixture into unitary dosage forms.

- 6. The method of any one of claims 1 to 5 wherein the step of forming said granular mixture into unitary dosage forms comprises compressing said granular mixture into a tablet shape.
- 7. The method of any one of claims 1 to 6 wherein the tablet shape is provided with a coating.
- 8. The method of any one of claims 1 to 6 wherein said coating is an enteric coating.
- 9. The method of any one of claims 1 to 5 wherein the step of forming said granular mixture into unitary dosage forms comprises loading said granular mixture into an open capsule and thereafter closing said capsule.
- 10. The method of any one of claims 1 to 9 wherein the active ingredients comprise Pyridoxine HCl and Doxylamine Succinate.
- 11. The method of any one of claims 1 to 9 wherein the active ingredients comprise equal parts of Pyridoxine HCl and Doxylamine Succinate.
- 12. The method of any one of claims 1 to 9 wherein the active ingredients consist of equal parts of Pyridoxine HCl and Doxylamine Succinate.